Ishan Khandelwal

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Alwar, Rajasthan, India

Website

+916376309552

Linkedin

Github

Skills

Languages Frameworks/Libs **Databases** C++, JavaScript Angular, Node.js SQL, MongoDB

DevOps Tools Version Control Other

Docker, Kubernetes, CI/CD (Jenkins, Git. Bit Bucket JIRA, AWS, Linux, Data Structures, and Github Actions) Algorithms

Work Experience

Software Engineer 2024/01 - present

Unthinkable Solutions 2

- Developed frontend web applications using Angular and Angular Material, optimizing UI components and implementing efficient SCSS styling.
- Architected and implemented backend services with Node.js and TypeScript, developing efficient repositories, routes, and server handlers that improved system performance and maintainability.
- Reduced server load by implementing RabbitMQ for asynchronous image generation, efficiently processed JSON data, and improved system efficiency.
- Managed containerization and orchestration with Docker and Kubernetes, increasing system scalability and reliability.
- Designed and implemented a microservices architecture that improved system performance and streamlined maintenance processes.
- Facilitated version control and collaborative development using Git, with successful workflow integration on GitHub and BitBucket.
- Streamlined the build and deployment processes by implementing CI/CD pipelines with Jenkins, enhancing deployment efficiency.

Projects

2024/01 - present Koupon Media 🛮

- Koupon connects convenience retailers and CPG brands to engage shoppers and boost sales through personalized, channelwide promotions.
- It helps retailers secure additional trade and shopper marketing funds, enhancing consumer engagement and promotional reach.the brands consumers buy and the c-stores that sell them.

Key responsibilities: FullStack (Frontend, Backend and Database, and Deployment)

Technology used: Angular, Node.js (with Typescript), Docker, Kubernetes, Jenkins

Achievements

Disrupt Hackathon 2024 Winner

Awarded first place in the "Disrupt Hackathon" organized by Unthinkable Solutions on September 15, 2024. Contributed as a Full-Stack Developer in the team "404 Not Found," creating an AI-based Diet Planner solution that was recognized for its innovation and functionality.

Leetcode 1800+ Rating

Achieved a rating of 1800+ on Leetcode, placing within the top 7% of programmers on the platform through participation in multiple coding contests.

Education

Bachelor Of Engineering (Computer Science)

Sant Longowal Institute Of Engineering and Technology

9 CGPA

2020/08 - 2024/06 | Sangrur, Punjab